



OHIO

WEEKLY CROP - PROGRESS

SUMMARY

No. 23 September 5, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 73.9 degrees, 4.0 degrees above normal for the week ending Sunday, September 3. Precipitation averaged 0.15 inches, 0.76 inches below normal. Since April 1, Ohio has received 20.66 inches of precipitation, 1.64 inches above normal.

Reporters rated 6.0 days suitable for fieldwork during the seven day period ending Friday, September 1. This is 0.9 days behind last year and 0.8 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 15 percent short, 80 percent adequate, and 4 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2000	6.0	5.2	92.7
1999	6.9	4.4	124.2
1995-1999	6.8	5.5	102.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	15	80	4
Last Week	1	8	79	12
Same Week Last Year	30	43	27	0
1995-1999 Average	19	35	44	2

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 3

Corn is 93 percent in dough, five days behind 1999 but four days ahead of the 1995-99 average. Corn advanced 18 points to 59 percent dented. This is about six days behind last year but six days ahead of the 1995-99 average. Thirteen percent of the corn crop is mature, two days behind 1999 but eight days ahead of the five-year average. Corn is 15 percent harvested for silage. This is about six days behind last year but five days ahead of the 1995-99 average. Sixteen percent of **soybeans** are dropping leaves. This is five days ahead of 1999 but three days behind the 1995-99 average. Soybeans are five percent mature, on schedule with last year.

Alfalfa hay third cutting is 83 percent complete. This is about two days behind last year but nine days ahead of the 1995-99 average. Fourth cutting alfalfa is 25 percent complete, two days behind 1999. **Other hay** second cutting is 95 percent complete. This is

three days behind 1999 and four days behind the 1995-99 average. Other hay third cutting is 43 percent complete, four days behind 1999 but about one day ahead of the five-year average. **Tobacco** producers have topped 99 percent of their crop, two days ahead of 1999. Tobacco is 46 percent harvested, nine days ahead of last year.

Summer apples are 96 percent harvested, six days ahead of 1999. **Fall and winter apples** are 8 percent harvested. This is one day behind last year. **Peaches** advanced nine points to 93 percent harvested, three days ahead of last year. **Grapes** are 9 percent harvested. Last year at this time, one percent of grapes were harvested. **Potatoes** are 56 percent harvested, one day ahead of 1999 and 17 days ahead of the 1995-99 average. **Cucumbers** are 87 percent harvested, compared to 100 percent harvested last year at this time. **Processing tomatoes** are 31 percent harvested, about six days behind 1999 but on schedule with the 1995-99 average.

Activities for the week included making hay and baling straw; installing CRP practices; mowing wheat stubble; harvesting fruit and vegetables; preparing fields for fall planting; repairing equipment and buildings; chopping wheat stubble; building fences; filling silos; spreading lime and fertilizer; constructing grain storage facilities; scouting pests; harvesting corn silage; hauling grain; preparing for county fairs; and mowing weeds in pastures and waterways.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included wild cucumber, giant ragweed, giant foxtail, lambsquarters, johnsongrass, Canada thistle, velvetleaf, burdock, and hemp dogbane. Reported insects included bean leaf beetles, european corn borers, Japanese beetles, aphids, mosquitoes and flies, slugs, yellow jackets, blister beetles, mites, and soybean cyst nematodes. Reported soybean diseases were white mold, septoria brown spot, bacterial blight, brown stem rot, and phytophthora. Corn diseases included rust and diplodia stalk rot. Other diseases reported were powdery mildew and bacterial wilt on pumpkins, blossom end rot on tomatoes, scab on apples, and fungus on berries.

Fruit and vegetable conditions range from very poor to good. In Huron county, vegetable crops were badly damaged by heavy rainfall. Widespread fruit and vegetable rot is occurring in Seneca county due to excessive moisture. Producers in the Northwest district are harvesting bell peppers, melons, squash, zucchini, tomatoes, and cabbage. In the Southeast district, producers are harvesting tomatoes and sweet corn.

Pasture and hay conditions remain mostly good to excellent throughout the state. Seventy-seven percent of hay was reported in good to excellent condition, compared to only 22 percent last year at this time. Likewise, reporters rated 72 percent of pastures in good to excellent condition, compared to 18 percent in 1999.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 3

Crop	2000	1999	1995-99 Average	Previous Week	
				Ohio	U.S.
Apples (summer) harvested	96	90	NA	83	NA
Apples (fall & winter) harvested	8	9	NA	NA	NA
Alfalfa hay 3 rd cutting	83	87	66	69	NA
Alfalfa hay 4 th cutting	25	29	NA	19	NA
Corn in dough	93	98	89	87	88
Corn dented	59	73	44	41	57
Corn mature	13	15	5	5	13
Corn harvested for silage	15	26	8	10	NA
Cucumbers harvested	87	100	NA	74	NA
Grapes harvested	9	1	NA	NA	NA
Other hay 2 nd cutting	95	98	99	90	NA
Other hay 3 rd cutting	43	54	40	38	NA
Peaches harvested	93	88	NA	84	NA
Potatoes harvested	56	55	39	39	NA
Processing tomatoes harvested	31	48	31	20	NA
Soybeans dropping leaves	16	31	11	5	7
Soybeans mature	5	5	NA	NA	NA
Tobacco topped	99	94	NA	89	NA
Tobacco harvested	46	33	NA	22	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 3

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	5	19	45	29
Previous Week	2	5	18	45	30
Previous Year	8	18	34	35	5
HAY					
Current Week	0	3	20	57	20
Previous Week	0	4	23	56	17
Previous Year	18	26	34	20	2
PASTURE					
Current Week	1	4	23	55	17
Previous Week	1	4	25	55	15
Previous Year	23	26	33	17	1
SOYBEANS					
Current Week	4	9	26	43	18
Previous Week	4	10	25	43	18
Previous Year	6	17	34	37	6

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 3

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	75.0	5.5	0.02	-0.73	21.52	4.01	176	39	2527	16
North Central	74.2	4.7	0.02	-0.74	22.71	4.76	174	38	2430	-39
Northeast	73.1	4.8	0.05	-0.82	19.82	1.62	166	36	2283	-56
West Central	74.3	4.2	0.06	-0.79	21.76	2.97	173	33	2618	11
Central	73.9	3.7	0.14	-0.86	21.06	1.49	172	31	2626	-9
Central Hills	73.4	4.7	0.10	-0.86	20.88	1.58	168	35	2406	-40
Northeast Hills	72.7	3.6	0.11	-0.92	20.49	1.33	163	28	2387	-98
Southwest	74.5	3.2	0.15	-0.85	21.32	1.22	174	27	2728	-35
South Central	74.0	2.6	0.49	-0.41	20.11	0.51	172	24	2797	10
Southeast	73.4	3.3	0.30	-0.65	17.88	-1.80	167	26	2621	-13
STATE	73.9	4.0	0.15	-0.76	20.66	1.64	171	32	2559	-22

1/ Modified Growing degree days, base 50 - ceiling 86.

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